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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/790,962	03/02/2004	Junya Maruyama	0553-0313-01	2106
75	90 08/24/2004	EXAMINER		
Edward D. Manzo			GEYER, SCOTT B	
Cook, Alex, McFarron, Manzo, Cummings & Mehler, Ltd. 200 West Adams St., Ste. 2850			ART UNIT	PAPER NUMBER
			2829	
Chicago, IL 6	0606		DATE MAILED: 08/24/2004	4

Please find below and/or attached an Office communication concerning this application or proceeding.

1) Responsive to communication(s) filed on @2 March 2004. 2a This action is FINAL. 2b This action is non-final. 3 Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4 Claim(s) 19-40 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5 Claim(s) is/are allowed. 6 Claim(s) is/are ellowed. 6 Claim(s) is/are objected to. 8 Claim(s) is/are objected to. 8 Claim(s) is/are objected to by the Examiner. 7 Claim(s) is/are objected to by the Examiner. 8 Claim(s) 19-40 are subject to restriction and/or election requirement. 8 Claim(s) 19-40 are subject to restriction and/or election requirement. 8 Claim(s) 19-40 are subject to by the Examiner. 8 Claim(s) 19-40 are subject to by the Examiner. 8 Claim(s) 19-40 are subjected to by the Examiner. 9 The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. 10 The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. 10 The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. 10 The orath or declaration is objected to by the Examiner. 10 The orath or declaration is objected to by the Examiner. 10 The orath or declaration is objected to by the Examiner. 10 The orath or declaration is objected to by the Examiner. 10 All					\/Å
## Examiner			Application No.	Applicant(s)	
Sott B. Geyer The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. Deminions of union put available under the process of STCR 1.35(a). In no event, however, may a reply be timely field If the period for reply specified above is less than thity (30) days, a reply within the statutory millimum of thisy (30) days will be considered timely. If the period for reply specified above is less than thity (30) days, a reply within the statutory millimum of thisy (30) days will be considered timely. If the period for reply specified above is less than thisy (30) days, a reply within the statutory millimum of thisy (30) days will be considered timely. If the period for reply specified above is less than thisy (30) days, a reply within the statutory millimum of thisy (30) days will be considered timely. If the period for reply specified above is less than the remoths after the mailing date of the communication. Any millimum of the period of the specified above is less than the morths after the mailing date of the communication. Any millimum of the date of the communication (s) filed on <i>Q2 March 2004</i> . 2a) This action is FINAL. 2b) This action is FINAL. 2b) This action is FINAL. 2b) This action is filed. 2b) This action is papilication is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 19-42 is/are pending in the application. 4) Claim(s) 19-42 is/are pending in the application. 4) Claim(s) 19-42 is/are pending in the application. 4) Claim(s) 19-42 are subject to restriction and/or election requirement. Application Papers 9) The specification is objected to by the Examiner. 10) The drawing(s) filed on 19-43 is/are equiple of the proving documents have been received.	Office Action Summary		10/790,962	MARUYAMA ET A	L.
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12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	11)[_] 11	ne oath or declaration is objected to by the Ex	tammer. Note the attache	ed Office Action of form PT	O-152.
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DETAILED ACTION

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Election/Restrictions

This application contains the following patentably distinct species - the applicant is required to elect one from each of the following lettered groups:

- A. Method of forming a display device using two substrates:
 - 1. Without steps of breaking, cracking or cutting the substrates.
 - 2. With a step of applying pressure to form cracks, or with cutting.
- **B.** Second substrate concave portion:
 - 1. Concave portion formed by etching.
 - 2. Concave portion formed by sandblasting.
 - 3. Concave portion formed by molding.
- **C.** Number of concave portions (see for example figures 10B and 14B):
 - 1. Substrate has one concave portion.
 - 2. Substrate has multiple concave portions.
- **D.** Scribe lines in substrate:
 - 1. scribe lines are utilized.
 - 2. no scribe lines are utilized in substrate.
- **E.** Sealing material hardening step:
 - 1. hardened by thermal step.
 - 2. hardened using ultraviolet lamp.

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An example of a proper election would be the following: method of forming a display device using two substrates wherein a step of applying pressure to form cracks, or with cutting is utilized; and wherein the concave portions are formed by etching, and wherein the substrate has only one concave portion, and wherein scribe lines are utilized, and wherein the sealing material is hardened by an ultraviolet lamp.

This would be classified as A2/B1/C1/D1/E2.

The applicant is notified that a species restriction is not based upon the current claims; instead, it is based upon the specification and drawings.

Applicant is required under 35 U.S.C. 121 to *elect a single disclosed species for* prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, none of the claims are generic.

Applicant is advised that a reply to this requirement *must include an identification* of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

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Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Scott B. Geyer whose telephone number is (571) 272-1958. The examiner can normally be reached on weekdays, between 10:00am - 6:30pm. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael J. Tokar can be reached on (571)272-1812. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306. Information regarding the status of an application may be obtained from

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the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

SCOTT GEYER
PATENT EXAMINER

SBG August 20, 2004